

DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION*

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

**APPARATUS AND METHOD FOR
MAGNETIC RESONANCE MEASUREMENTS IN AN INTERIOR VOLUME**

and for which a patent application:

- is attached hereto and includes amendment(s) filed on *(if applicable)*
- was filed in the United States on as Application No. *(for declaration not accompanying application)* with amendment(s) filed on *(if applicable)*
- was filed as PCT international Application No. on and was amended under PCT Article 19 on *(if applicable)*

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION			
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			YES <input type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

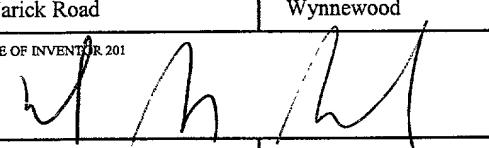
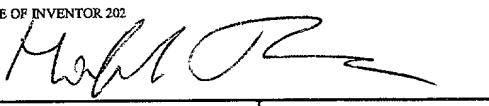
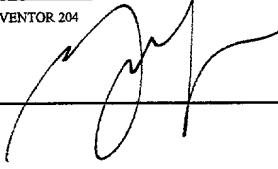
PROVISIONAL APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED

* for use only when the application is assigned to a company, partnership or other organization.

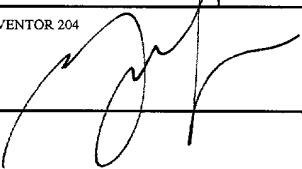
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2 0 1	FULL NAME OF INVENTOR	LAST NAME Miller	FIRST NAME Melvin	MIDDLE NAME N.	
	RESIDENCE & CITIZENSHIP	CITY Wynnewood	STATE OR FOREIGN COUNTRY Pennsylvania	COUNTRY OF CITIZENSHIP The United States	
	POST OFFICE ADDRESS	STREET 475 Warick Road	CITY Wynnewood	STATE OR COUNTRY Pennsylvania	ZIP CODE 19096
	SIGNATURE OF INVENTOR 201 			DATE 1/11/01	
2 0 2	FULL NAME OF INVENTOR	LAST NAME Prammer	FIRST NAME Manfred	MIDDLE NAME G.	
	RESIDENCE & CITIZENSHIP	CITY Downingtown	STATE OR FOREIGN COUNTRY Pennsylvania	COUNTRY OF CITIZENSHIP Austria	
	POST OFFICE ADDRESS	STREET 241 Hadfield Road	CITY Downingtown	STATE OR COUNTRY Pennsylvania	ZIP CODE 19335
	SIGNATURE OF INVENTOR 202 			DATE 1/10/2001	
2 0 3	FULL NAME OF INVENTOR	LAST NAME Huber	FIRST NAME Moti	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Houston	STATE OR FOREIGN COUNTRY Texas	COUNTRY OF CITIZENSHIP Israel	
	POST OFFICE ADDRESS	STREET 5470 Loch Lomond	CITY Houston	STATE OR COUNTRY Texas	ZIP CODE 77096
	SIGNATURE OF INVENTOR 203			DATE	
2 0 4	FULL NAME OF INVENTOR	LAST NAME Knizhnik	FIRST NAME Sergei	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Exton	STATE OR FOREIGN COUNTRY Pennsylvania	COUNTRY OF CITIZENSHIP Israel	
	POST OFFICE ADDRESS	STREET 92 Heritage Road	CITY Exton	STATE OR COUNTRY Pennsylvania	ZIP CODE 19341
	SIGNATURE OF INVENTOR 204 			DATE 01/10/01	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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	SIGNATURE OF INVENTOR 201			DATE	
2 0 2	FULL NAME OF INVENTOR	LAST NAME Prammer	FIRST NAME Manfred	MIDDLE NAME G.	
	RESIDENCE & CITIZENSHIP	CITY Downington	STATE OR FOREIGN COUNTRY Pennsylvania	COUNTRY OF CITIZENSHIP Austria	
	POST OFFICE ADDRESS	STREET 241 Hadfield Road	CITY Downington	STATE OR COUNTRY Pennsylvania	ZIP CODE 19335
	SIGNATURE OF INVENTOR 202			DATE	
2 0 3	FULL NAME OF INVENTOR	LAST NAME Huber	FIRST NAME Moti	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Houston	STATE OR FOREIGN COUNTRY Texas	COUNTRY OF CITIZENSHIP Israel	
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	SIGNATURE OF INVENTOR 203			DATE	
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	SIGNATURE OF INVENTOR 202 			DATE 1/10/2001
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	SIGNATURE OF INVENTOR 203			DATE
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	POST OFFICE ADDRESS	STREET 92 Heritage Road	CITY Exton	STATE OR COUNTRY Pennsylvania
	SIGNATURE OF INVENTOR 204 			DATE 01/10/01

POWER OF ATTORNEY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: MILLER *ET AL.*

Application No.: to be assigned

Group Art Unit: to be assigned

Filed: HEREWITH

Examiner: to be assigned

For: APPARATUS AND METHOD FOR
MAGNETIC RESONANCE
MEASUREMENTS IN AN INTERIOR
VOLUME

Attorney Docket No.: 7420-061-999

**POWER OF ATTORNEY BY ASSIGNEE
AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints: S. Leslie Misrock (Reg. No. 18872), Berj A. Terzian (Reg. No. 20060), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), Gary S. Williams (Reg. No. 31066), William S. Galliani (Reg. No. 33885), Ann L. Gisolfi (Reg. No. 31956), Todd A. Wagner (Reg. No.

POWER OF ATTORNEY

35399), Scott B. Familant (Reg. No. 35514), Kelly D. Talcott (Reg. No. 39582), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 35340), Brian D. Siff (Reg. No. 35679), Alan Tenenbaum (Reg. No. 34939), Michael J. Lyons (Reg. No. 37,386), Garland T. Stephens (Reg. No. 37,242) and William J. Sipio (Reg. No. 34,514), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304, all of Pennie & Edmonds LLP (PTO Customer No.), as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71, provided that, if any one of these attorneys ceases being affiliated with the law firm of Pennie & Edmonds LLP as partner, counsel, or employee, then the appointment of that attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

An assignment of the entire interest in the above-identified subject application:

was recorded on _____ at reel/frame /_____.
 is submitted herewith for recording.

Please direct all correspondence for this application to customer no. 20583.

ASSIGNEE: HALLIBURTON ENERGY SERVICES, INC.

Signature: Manfred G. Prammer

Typed Name: Manfred G. Prammer

Position/Title: President/NUMAR

Address: 4100 Clinton Drive

Houston, Texas 77020-6299

Date: 1/10/01